

Title (en)

Pressure cooker foreseen with a control device for locking and unlocking having an asymmetric functioning

Title (de)

Dampfdruckkochtopf mit Steuerorgan zum Verriegeln und Entriegeln mit asymmetrischem Verhalten

Title (fr)

Appareil de cuisson sous pression pourvu d'un organe de commande du verrouillage / deverrouillage a fonctionnement asymetrique

Publication

EP 2204112 B1 20120314 (FR)

Application

EP 09306245 A 20091216

Priority

FR 0859148 A 20081230

Abstract (en)

[origin: EP2204112A1] The apparatus has a locking/unlocking unit moved between a locked position in which the unlocking unit locks a lid with respect to a vessel and an unlocked position in which the lid is free relative to the vessel. A single control unit (6) controls the movement of the unlocking unit, where the units cooperate with each other such that instantaneous position of the unlocking unit varies based on the instantaneous position of the control unit according to two laws different from a third law, when the control unit is moved from its unlocking position towards its locking position.

IPC 8 full level

A47J 27/08 (2006.01)

CPC (source: EP US)

A47J 27/0813 (2013.01 - EP US); **A47J 27/09** (2013.01 - US); **B65D 45/34** (2013.01 - US)

Cited by

EP2732735A1; FR2998151A1; EP3756514A1; FR3097733A1; EP3020311A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2204112 A1 20100707; EP 2204112 B1 20120314; AT E548950 T1 20120315; BR PI0923739 A2 20181009; BR PI0923739 B1 20191203; CN 101779918 A 20100721; CN 101779918 B 20140115; CN 103211491 A 20130724; DE 202009018599 U1 20120525; ES 2381068 T3 20120522; FR 2940603 A1 20100702; FR 2940603 B1 20110128; JP 2010246892 A 20101104; JP 5148591 B2 20130220; US 10362891 B2 20190730; US 2012012584 A1 20120119; WO 2010076507 A1 20100708

DOCDB simple family (application)

EP 09306245 A 20091216; AT 09306245 T 20091216; BR PI0923739 A 20091216; CN 200910216952 A 20091229; CN 201310130876 A 20091229; DE 202009018599 U 20091216; ES 09306245 T 20091216; FR 0859148 A 20081230; FR 2009052574 W 20091216; JP 2009296883 A 20091228; US 200913142788 A 20091216